

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Takeshi KATO et al.
Title: SUPERCONDUCTING DEVICE AND
SUPERCONDUCTING CABLE
Appl. No.: 10/540,574
International Filing Date: 7/30/2004
371(c) Date: 6/24/2005
Examiner: Vijayakumar, Kallambella M
Art Unit: 1793
Confirmation No.: 6415

**AMENDMENT AND REPLY ACCOMPANYING REQUEST FOR CONTINUED
EXAMINATION UNDER 37 CFR 1.114**

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Final Office Action dated March 4, 2010, concerning the above-referenced patent application, and is being filed concurrently with the filing of a Request for Continued Examination.

Applicant has enclosed with this amendment a Petition for Extension of Time to make this response timely.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this document.

Remarks/Arguments begin on page 6 of this document.

Please amend the application as follows: